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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/512,076	11/05/2004	Takashi Takahashi	040577	3044
	7590 10/05/200 TOS & HANSON, LL	EXAMINER		
1420 K Street, N.W.			RANGREJ, SHEETAL	
Suite 400 WASHINGTON, DC 20005			ART UNIT	PAPER NUMBER
			3686	
			MAIL DATE	DELIVERY MODE
			10/05/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)	
N (1 CA)	10/512,076	TAKAHASHI ET AL.	
Notice of Abandonment	Examiner	Art Unit	
	SHEETAL R. RANGREJ	3686	
The MAILING DATE of this communication app		l l	
This application is abandoned in view of:			
 Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of N period for reply (including a total extension of time of (b) A proposed reply was received on, but it does 	failing or Transmission dated month(s)) which expired on	· <u>·</u> ·	
(A proper reply under 37 CFR 1.113 to a final rejection	•		
application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 (Notice of Appeal (with appeal fee);		
(c) ☐ A reply was received on but it does not constitutional rejection. See 37 CFR 1.85(a) and 1.111. (See		mpt at a proper reply, to the non-	
(d) 🛮 No reply has been received.			
 Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8 (a) ☐ The issue fee and publication fee, if applicable, was 	5).	• •	
), which is after the expiration of the statutory position [PTOL-85].			
(b) The submitted fee of \$ is insufficient. A balance	e of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required by 37	CFR 1.18(d), is \$	
(c) The issue fee and publication fee, if applicable, has no	ot been received.		
 Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37). 	uired by, and within the three-month p	period set in, the Notice of	
 (a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply. 	_ (with a Certificate of Mailing or Trar	ısmission dated), which is	
(b) ☐ No corrected drawings have been received.			
 The letter of express abandonment which is signed by the the applicants. 	e attorney or agent of record, the ass	ignee of the entire interest, or all of	
 The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application. 	attorney or agent (acting in a repres	entative capacity under 37 CFR	
6. The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair		e the period for seeking court revie	
7. 🔀 The reason(s) below:			
Confirmed abandonment with Donald Hanson (27,1	33) on September 30, 2009.		
	/Sheetal R. Rangrej/ Examiner, Art Unit 3686		
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra	aw the holding of abandonment under 37	CFR 1.181, should be promptly filed to	

minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20090930